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Sub A WHAT IS CLAIMED IS:

1. A broadcast-program selection history information acquisition apparatus for acquiring selection history information of a broadcast program selected out of broadcast programs of a plurality of channels, comprising:

storage means for storing selection information of said broadcast program at a predetermined acquisition timing; and

transmission means for transmitting said selection history information which is composed of a plurality of pieces of said selection information stored every plurality of said acquisition timings, to a notification destination at a predetermined transmission timing.

2. The broadcast-program selection history information acquisition apparatus according to claim 1, wherein

said selection information is composed of channel number information of said selected broadcast program and time information showing the time when said broadcast program is selected.

3. The broadcast-program selection history information acquisition apparatus according to claim 2, wherein

when the same channel number information is consecutively detected as the history of broadcast programs stored in said storage means at said predetermined

acquisition timing, said transmission means transmits only said channel number information and the consecutive number of times of said channel number information.

4. The broadcast-program selection history information acquisition apparatus according to claim 1, wherein

said acquisition timing is a time interval shorter than the shortest broadcast-program constitution period among the constitution periods of said plurality of broadcast programs, and said storage means acquires said selection information on all of said selected broadcast programs at said acquisition timing.

5. The broadcast-program selection history information acquisition apparatus according to claim 1, wherein

said selection information includes additional information showing types and audience modes of said selected broadcast programs.

6. The broadcast-program selection history information acquisition apparatus according to claim 5, wherein

said additional information includes information showing whether broadcast programs are recorded or not.

7. The broadcast-program selection history information

acquisition apparatus according to claim 5, wherein

said additional information includes information showing whether the electronic program guide information for guiding said broadcast programs of a plurality of channels is displayed or not.

8. The broadcast-program selection history information acquisition apparatus according to claim 1, wherein

said transmission means comprises enciphering means for enciphering and transmitting said selection history information.

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9. A broadcast-program selection history information acquisition method of acquiring selection history information of a broadcast program selected out of broadcast programs of a plurality of channels, comprising the steps of:

storing selection information of said broadcast program at a predetermined acquisition timing; and

transmitting said selection history information which is composed of a plurality of pieces of said selection information stored every plurality of said acquisition timings, to a notification destination at a predetermined transmission timing.

10. The broadcast-program selection history information acquisition method according to claim 9, wherein

said selection information is composed of channel number information of said selected broadcast program and time information showing the time when said broadcast program is selected.

11. The broadcast-program selection history information acquisition method according to claim 10, wherein

when the same channel number information is consecutively detected as the history of broadcast programs stored at said predetermined acquisition timing, only said channel number information and the consecutive number of times are transmitted.

12. The broadcast-program selection history information acquisition method according to claim 9, wherein

said acquisition timing is a time interval shorter than the shortest broadcast-program constitution period among the constitution periods of said plurality of broadcast programs, and said selection information on all of said selected broadcast programs is acquired at said acquisition timing.

Sub A 4 13. The broadcast-program selection history information acquisition method according to claim 9, wherein

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said selection information includes additional information showing types and audience modes of said selected broadcast programs.

14. The broadcast-program selection history information acquisition method according to claim 13, wherein

said additional information includes information showing whether broadcast programs are recorded or not.

15. The broadcast-program selection history information acquisition method according to claim 13, wherein

said additional information includes information showing whether the electronic program guide information for guiding said broadcast programs of a plurality of channels is displayed or not.

16. The broadcast-program selection history information acquisition method according to claim 9, wherein

said broadcast-program selection history information acquisition method enciphers said selection history information and transmits the information to said notification destination.

17. A broadcast-program selection history information acquisition apparatus for acquiring selection history

information of a broadcast program selected out of broadcast programs of a plurality of channels, comprising:

storage means for storing selection information at a selection timing when said broadcast program is selected; and

transmission means for transmitting said selection history information which is composed of a plurality of said selection information stored every plurality of said selection timings, to a notification destination at a predetermined transmission timing.

18. The broadcast-program selection history information acquisition apparatus according to claim 17, wherein

said selection information is composed of channel number information of said selected broadcast program and time information showing the time when said broadcast program is selected.

19. The broadcast-program selection history information acquisition apparatus according to claim 17, wherein

said selection timing is the timing when said broadcast program is changed.

20. The broadcast-program selection history information acquisition apparatus according to claim 17, wherein

at the change timing when a supply destination of said broadcast program is changed by selecting said broadcast program, said storage means stores identification information of said supply destination and said selection information.

21. A broadcast-program selection history information acquisition method of acquiring selection history information of a broadcast program selected out of broadcast programs of a plurality of channels, comprising the steps of:

storing selection information at a selection timing when said broadcast program is selected; and

transmitting said selection history information which is composed of a plurality of pieces of said selection information stored every plurality of said selection timings to a notification destination at a predetermined transmission timing.

22. The broadcast-program selection history information acquisition method according to claim 21, wherein

said selection information is composed of channel number information of said selected broadcast program and time information showing the time when said broadcast program is selected.

23. The broadcast-program selection history information acquisition method according to claim 21, wherein
said selection timing is the timing when said broadcast program is changed.

24. The broadcast-program selection history information acquisition method according to claim 21, wherein
at the change timing when a supply destination of said broadcast program is changed by selecting said broadcast program, said selection information is stored together with identification information of said supply destination.

25. A broadcast-program selection history information acquisition apparatus for operating based on predetermined power supplied from power supply means and acquiring selection history information of a broadcast program selected out of broadcast programs of a plurality of channels, comprising:
storage means for storing selection information of said broadcast program at a predetermined acquisition timing;
transmission means for transmitting said selection history information which is composed of a plurality of pieces of said selection information stored every plurality of said acquisition timings, to a notification destination

at a predetermined transmission timing;

power-supply detection means for detecting whether said power is supplied or not; and

control means for storing said selection history information in said storage means and transmitting said selection history information through said transmission means, when it is set to store and transmit said selection history information after start of supply of said power is detected by said power-supply detection means.

26. The broadcast-program selection history information acquisition apparatus according to claim 25, wherein

said selection information is composed of channel number information of said selected broadcast program and time information showing the time when said broadcast program is selected.

27. The broadcast-program selection history information acquisition apparatus according to claim 25, wherein

said control means registers said setting when accepting input of an individually-assigned identification number.

28. A broadcast-program selection history information acquisition method of operating based on predetermined power

supplied from power supply means and acquiring selection history information of a broadcast program selected out of broadcast programs of a plurality of channels, comprising the steps of:

storing selection information of said broadcast program at a predetermined acquisition timing;

transmitting said selection history information which is composed of a plurality of pieces of said selection information stored every plurality of said acquisition timings, to a notification destination at a predetermined transmission timing; and

storing said selection history information in said storage means and transmitting said selection history information through said transmission means, when it is set to store and transmit said selection history information after start of supply of said power is detected.

29. The broadcast-program selection history information acquisition method according to claim 28, wherein

said selection information is composed of channel number information of said selected broadcast program and time information showing the time when said broadcast program is selected.

30. The broadcast-program selection history information

acquisition method according to claim 28, wherein
said setting is registered when input of an
individually-assigned identification number is accepted.

31. A broadcast-program selection history information
acquisition apparatus for acquiring selection history
information of a broadcast program selected out of broadcast
programs of a plurality of channels, comprising:

storage means for storing selection information of said
broadcast program at a predetermined acquisition timing; and

transmission means for transmitting said selection
history information which is composed of a plurality of
pieces of said selection information stored every plurality
of said acquisition timings, to a notification destination
at an intrinsically-assigned predetermined transmission
timing.

Sub A5 32. The broadcast-program selection history information
acquisition apparatus according to claim 31, wherein
said transmission timing is assigned at random in
accordance with an intrinsic random number.

33. The broadcast-program selection history information
acquisition apparatus according to claim 31, wherein
said transmission means transmits said selection

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history information through a predetermined telephone line, and decides said predetermined transmission timing based on a telephone number assigned to said telephone line.

34. The broadcast-program selection history information acquisition apparatus according to claim 31, wherein
said transmission timing is individually assigned to each of a plurality of said selection history information respectively obtained from a plurality of said broadcast-program selection history information acquisition apparatuses.

35. The broadcast-program selection history information acquisition apparatus according to claim 31, wherein
said broadcast-program selection history information acquisition apparatus stores registry time information when the application for acquiring the selection history information of said selected broadcast program is registered, in said storage means, and said transmission means decides said transmission timing based on said registry time information.

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36. The broadcast-program selection history information acquisition apparatus according to claim 31, wherein
said selection information is composed of channel

number information of said selected broadcast program and time information showing the time when said broadcast program is selected.

37. The broadcast-program selection history information acquisition apparatus according to claim 31, wherein said selection history information includes an identification number intrinsically assigned to said broadcast-program selection history information acquisition apparatus.

38. The broadcast-program selection history information acquisition apparatus according to claim 31, wherein when transmitting said selection history information to said notification destination through a predetermined line at said transmission timing, said broadcast-program selection history information acquisition apparatus changes the setting of acquiring said selection information and/or the setting of said transmission timing based on a change command transmitted from said notification destination through said line.

39. A broadcast-program selection history information acquisition method of acquiring selection history information of a broadcast program selected out of broadcast

programs of a plurality of channels, comprising the steps of:
storing selection information of said broadcast program
at a predetermined acquisition timing; and
transmitting said selection history information which
is composed of a plurality of pieces of said selection
information stored every plurality of said acquisition
timings at an intrinsically-assigned predetermined
transmission timing.

40. The broadcast-program selection history information
acquisition method according to claim 39, wherein
said transmission timing is assigned at random in
accordance with an intrinsic random number.

41. The broadcast-program selection history information
acquisition method according to claim 39, wherein
said broadcast-program selection history information
acquisition method transmits said selection history
information through a predetermined telephone line, and
decides said predetermined transmission timing based on a
telephone number assigned to said telephone line.

42. The broadcast-program selection history information
acquisition method according to claim 39, wherein
said broadcast-program selection history information

acquisition method decides said transmission timing based on registry time information when the application for acquiring the selection history information of said selected broadcast program is registered.

Sub A8 43. The broadcast-program selection history information acquisition method according to claim 39, wherein

said selection information is composed of channel number information of said selected broadcast program and time information showing the time when said broadcast program is selected.

44. The broadcast-program selection history information acquisition method according to claim 39, wherein

said selection history information includes an identification number intrinsically assigned to said broadcast-program selection history information acquisition apparatus.

45. The broadcast-program selection history information acquisition method according to claim 39, wherein

when transmitting said selection history information to said notification destination through a predetermined line at said transmission timing, said broadcast-program selection history information acquisition method changes the

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